



Service Bulletin

Bulletin No.: 24-NA-072

Date: November, 2024

TECHNICAL

Subject: Squeal Noise Heard from Front of the Vehicle During Light Brake Pedal Application

Brand:	Model:	Model Year:		Breakpoint:		Engine:	Transmission:
		from	to	from	to		
Buick	Encore GX	2020	2024	Vehicles Built Prior to April 02, 2024		—	—
Chevrolet	Trailblazer (VIN M)	2021		—	—		

Involved Region or Country	United States, Canada, Except China , Israel
Condition	Some customers may comment on a squeal noise heard from the front of the vehicle during light brake pedal application.
Cause	The condition may be caused by the brakes are first applied after a period of non-use such as overnight, or cold brakes and/or in high humidity conditions. Occasionally this noise may appear from the front, while in Reverse, after a period of non-use such as overnight, or cold brakes and/or in high humidity conditions.
Correction	For vehicles built PRIOR to April 02, 2024, a new service brake pad kit has been released. Note: Some brake noises are normal characteristics of all brake systems. These noises cannot be avoided and may not indicate improper operation of the brake system. Refer to Disc Brake System Description and Operation in SI.

Service Procedure

Important: Service agents must comply with all International, Federal, State, Provincial, and/or Local laws applicable to the activities it performs under this bulletin, including but not limited to handling, deploying, preparing, classifying, packaging, marking, labeling, and shipping dangerous goods. In the event of a conflict between the procedures set forth in this bulletin and the laws that apply to your dealership, you must follow those applicable laws.

Refer to *Front Disc Brake Pads Replacement* in SI.

Requirements:

Mileage Restriction	Warranty Determination	Requirements	Guidelines
<7500 mile restriction	within the New Vehicle Warranty	No authorization required	
>7500 mile restriction	within the New Vehicle Warranty	Transaction will need to be routed to the Warranty Support Center (WSC) for review	Provide an explanation in the comments section to help us understand this has been an ongoing issue. Dealers should document the repair history for the front brake squeal condition.

Parts Information

Causal Part	Description	Part Number	Qty
X	PAD KIT-FRT DISC BRK	42881020 (Trailblazer)	1
		42881024 (Encore GX)	

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use one of the following appropriate Labor Operations. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
2486348*	Front Disc Brake Pads Replacement	0.8 Hrs.
Add	To Refinish Rotor - Both	0.5 Hrs.

*This is a unique Labor Operation for Bulletin use only.

Version	2
Modified	Released October 17, 2024 Revised November 07, 2025 - Updated Parts Information.

